

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query                    | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---------------------------------|---|------------------|---------|---------------------|
| L1    | 2    | JP2002254103\$                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/06/22<br>09:36 |
| L2    | 3    | (kakimoto near<br>kazumi)"in."  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/06/22<br>09:38 |
| L3    | 3    | (kakimoto near<br>kazumi)".in." | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/06/22<br>09:38 |
| S1    | 1    | 10/551537                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/04/22<br>16:00 |
| S2    | 1    | 10/551538                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/04/22<br>16:03 |
| S3    | 104  | 148/580                         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/04/22<br>16:06 |
| S4    | 1    | S3 and skew same<br>roll\$4     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/04/22<br>16:06 |

|     |       |   |   |    |     |                     |
|-----|-------|---|---|----|-----|---------------------|
| S5  | 10904 | skew same roll\$4                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/22<br>16:08 |
| S6  | 34    | skew same roll\$4<br>same steel same rod                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/22<br>16:09 |
| S7  | 13    | skew same roll\$4<br>same spring same<br>steel same rod | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/22<br>16:10 |
| S8  | 4     | "6458226"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/22<br>16:55 |
| S9  | 19    | "2261878"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/22<br>17:27 |
| S10 | 18    | (Vondracek near<br>Hans).in.                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/07<br>12:04 |
| S11 | 0     | (Vondracek near<br>Hans).in. and slew                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/07<br>12:04 |
| S12 | 2     | (Vondracek near<br>Hans).in. and skew                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/07<br>12:04 |

6/ 22/ 2010 10:02:20 AM

**C:\ Documents and Settings\ jyang\ My Documents\ EAST\ Workspaces\ 10551537-skew-rolling.wsp**